



U.S. Department  
of Transportation

1200 New Jersey Avenue, SE.  
Washington, DC 20590

**National Highway  
Traffic Safety  
Administration**

December 5, 2007

JAMES P. VONDALE  
DIRECTOR, AUTOMOTIVE SAFETY OFFICE  
FORD MOTOR COMPANY  
330 TOWN CENTER DRIVE, SUITE 400  
DEARBORN MI 48126-2738

NVS-215dgl  
07V-553

Subject: CAMSHAFT POSITION SENSOR

Dear MR. VONDALE:

This letter serves to acknowledge Ford Motor Company's notification to the National Highway Traffic Administration (NHTSA) of a safety defect in the products described below, for which a safety recall campaign shall be conducted pursuant to 49 U.S.C. § 30119.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

FORD/E-SERIES/1997-2003  
FORD/EXCURSION/1997-2003  
FORD/F-450 SUPERDUTY/1997-2003  
FORD/F-550 SUPERDUTY/1997-2003

**NHTSA Campaign Number:** 07V-553

**Mfg's Report Date:** December 3, 2007

**Components:** ELECTRICAL SYSTEM: SOFTWARE

**Potential Number of Units Affected:** 1,176,000

**Summary:**

ON CERTAIN HEAVY DUTY TRUCKS EQUIPPED WITH 7.3L DIESEL ENGINES, THE CAMSHAFT POSITION SENSOR LOCATED ON THE ENGINE OF THE VEHICLE MAY FUNCTION INTERMITTENTLY, POSSIBLY RESULTING IN AN ENGINE STALL.

**Consequence:**

IN THE EVENT OF AN ENGINE STALL, A CRASH COULD RESULT WITHOUT WARNING.

**Remedy:**

DEALERS WILL INSPECT THE SENSOR AND REPLACE IT WITH AN IMPROVED CAMSHAFT POSITION SENSOR FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN ON OR ABOUT DECEMBER 17, 2007. OWNERS MAY CONTACT FORD AT 1-866- 436-7332.

**Notes:**

FORD RECALL NO. 07S57. CUSTOMERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

This recall was the subject of an Engineering Analysis, EA06-012, conducted by the Office of Defects Investigation.

Please provide the following additional information and be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on or before 30 days after the close of the calendar quarter.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at [Patricia.wallace@dot.gov](mailto:Patricia.wallace@dot.gov), [Delia.lopez@dot.gov](mailto:Delia.lopez@dot.gov), or through the office email at [RMD.ODI@dot.gov](mailto:RMD.ODI@dot.gov). We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement